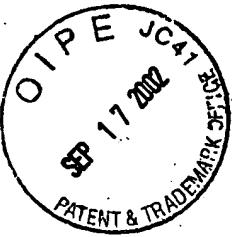


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): David R. Cheriton  
Assignee: Cisco Technology, Inc.  
Title: Multi-Feature Classification Memory Structure for Associative Matching  
Serial No.: 10/010,918 Filing Date: December 7, 2001  
Examiner: Unassigned Group Art Unit: 2185  
Docket No.: CIS0119US

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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, a California corporation, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified by the following attorneys to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Marc R. Ascolese (42,268); Samuel G. Campbell (42,381); John C. Kennel (48,562); D'Ann Naylor Rifai (47,026); Eric A. Stephenson (38,321).

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**ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)**

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

The document was recorded in the Patent and Trademark Office at Reel 012372, Frame 0353.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

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Date

  
ROBERT BARR, Worldwide Patent Counsel

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ASSIGNEE:

CHERITON, DAVID R.

DOC DATE: 11/30/2001

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ASSIGNEE:

CISCO TECHNOLOGY, INC.  
170 W. TASMAN DRIVE  
SAN JOSE, CALIFORNIA 95134-1706

SERIAL NUMBER: 10010918

FILING DATE: 12/07/2001

PATENT NUMBER:

ISSUE DATE:

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12-7-01

(a) Charlton, David R.

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Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and address of receiving party(ies):

Name: Cisco Technology, Inc.

Street Address: 170 W. Tasman Drive

City: San Jose CA

95134-1706

Country: USA

3. Nature of Conveyance:

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Merger

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Execution Date: November 30, 2001

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: November 30, 2001

A. Patent Application No.(s):

10/010918

Title: Multi-Feature Classification Memory Structure For Associative Matching

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Abdul R. Zindani

Internal Address: SKJERVEN MORRILL MacPHERSON LLP

Street Address: 25 METRO DRIVE, SUITE 700

City SAN JOSE State CA Zip 95110

12/14/2001 MABAWI 00000025 192386 10010918

04 FC:581 40.00 CH

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

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Samuel G. Campbell III (Req. No.: 42,381)  
Name of Person Signing

Signature

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